

In the Claims:

Clean and marked-up versions of the amended claims are also provided herein. Kindly substitute the clean version of the amended claims for the pending claims having the same claim number.

VERSION WITH MARKINGS SHOWING CHANGES MADE TO CLAIMS

1. (Twice Amended) A valve comprising:

a valve body including a metering chamber and a sampling chamber;
a first sealing ring having a first rounded stem-receiving portion
adapted to engage a valve stem; [and]
a valve stem having a dispensing passage adapted to be receivable by
the first sealing ring and adapted to slidingly engage the first sealing ring in
contact with at least a portion of the first rounded stem-receiving portion; and
a second sealing ring having a second rounded stem-receiving portion,
the second sealing ring provided between the metering chamber and the
sampling chamber, wherein the second sealing ring is adapted to slidably
engage the valve stem in contact with at least a portion of the second rounded
stem-receiving portion.

13. (Twice Amended) The valve according to claim 1, [wherein the valve body includes a metering chamber, a sampling chamber, and

further including a second sealing ring adapted to slidably engage the stem, and,]

wherein the valve stem includes a transfer passage such that in the valve-closed position the dispensing passage is isolated from the metering chamber via said transfer passage, wherein, in the valve-open position, the dispensing passage is in communication with the metering chamber and the transfer passage is isolated from the metering chamber[, and,

wherein the second sealing ring includes a second rounded stem-receiving portion adapted to engage the stem].

27. (Twice Amended) The valve according to claim 26 wherein the [first and/or] second elastomeric material is selected from the group consisting of a thermoplastic elastomer comprising a copolymer of about 80 to about 95 percent ethylene and a total of about 5 to about 20 mole percent of one or more of 1-butene, 1-hexene and 1-octene; a styrene-ethylene/butylene-

styrene block co-polymer; an ethylene propylene diene rubber; a thermoplastic elastomer blend of an ethylene propylene diene rubber dispersed in a polypropylene polyethylene matrix; a butyl polyethylene; a butyl-polypropylene; and any mixtures thereof.

Please add the following new claim.

35. (New) The valve according to claim 25 wherein the elastomeric material is selected from the group consisting of a thermoplastic elastomer comprising a copolymer of about 80 to about 95 percent ethylene and a total of about 5 to about 20 mole percent of one or more of 1-butene, 1-hexene and 1-octene; a styrene-ethylene/butylene-styrene block co-polymer; an ethylene propylene diene rubber; a thermoplastic elastomer blend of an ethylene propylene diene rubber dispersed in a polypropylene polyethylene matrix; a butyl polyethylene; a butyl-polypropylene; and any mixtures thereof.

CLEAN VERSION OF AMENDED CLAIMS

1. (Twice Amended) A valve comprising:
a valve body including a metering chamber and a sampling chamber;
a first sealing ring having a first rounded stem-receiving portion
adapted to engage a valve stem;
a valve stem having a dispensing passage adapted to be receivable by
the first sealing ring and adapted to slidably engage the first sealing ring in
contact with at least a portion of the first rounded stem-receiving portion; and
a second sealing ring having a second rounded stem-receiving portion,
the second sealing ring provided between the metering chamber and the
sampling chamber, wherein the second sealing ring is adapted to slidably
engage the valve stem in contact with at least a portion of the second rounded
stem-receiving portion.

18. (Twice Amended) The valve according to claim 1, wherein the
valve stem includes a transfer passage such that in the valve-closed position
the dispensing passage is isolated from the metering chamber via said
transfer passage, wherein, in the valve-open position, the dispensing passage
is in communication with the metering chamber and the transfer passage is
isolated from the metering chamber.

19. (Twice Amended) The valve according to claim 26 wherein the
second elastomeric material is selected from the group consisting of a
thermoplastic elastomer comprising a copolymer of about 80 to about 95
percent ethylene and a total of about 5 to about 20 mole percent of one or
more of 1-butene, 1-hexene and 1-octene; a styrene-ethylene/butylene-
styrene block co-polymer; an ethylene propylene diene rubber; a
thermoplastic elastomer blend of an ethylene propylene diene rubber
dispersed in a polypropylene polyethylene matrix; a butyl polyethylene; a
butyl-polypropylene; and any mixtures thereof.

Please add the following new claim.

BS 30 35. (New) The valve according to claim 25 wherein the elastomeric material is selected from the group consisting of a thermoplastic elastomer comprising a copolymer of about 80 to about 95 percent ethylene and a total of about 5 to about 20 mole percent of one or more of 1-butene, 1-hexene and 1-octene; a styrene-ethylene/butylene-styrene block co-polymer; an ethylene propylene diene rubber; a thermoplastic elastomer blend of an ethylene propylene diene rubber dispersed in a polypropylene polyethylene matrix; a butyl polyethylene; a butyl-polypropylene; and any mixtures thereof.